



EXPRESS MAIL CERTIFICATE

DATE 7/18/02 LABEL NO. EV115470198-US

I HEREBY CERTIFY THAT, ON THE DATE INDICATED ABOVE  
THIS PAPER OR FEE WAS DEPOSITED WITH THE U.S. POSTAL SERVICE  
& THAT IT WAS ADDRESSED FOR DELIVERY TO THE ASSISTANT COMMISSIONER  
OF PATENTS & TRADEMARKS, WASHINGTON, DC 20231 BY "EXPRESS  
MAIL POST OFFICE TO ADDRESSEE" SERVICE.

B.W. LEE B.W. Lee  
NAME (PRINT) SIGNATURE

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR  
CREDIT ANY EXCESS IN THE FEES DUE WITH THIS  
DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

#6  
RECEIVED  
JUL 25 2002  
TECH CENTER 1600/2900

3824/OJ615

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yi-Bao KE ET AL.

Serial No: 09/905,247

Confirmation No. 4883

Filed: July 13, 2001

Group 165

For: MUTANT TRICHOSANTHINS  
-----

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of  
Patents and Trademarks  
Washington, DC 20231

Sir:

This information Disclosure Statement supplements the Information  
Disclosure Statement filed October 22, 2001. In order to comply with 37 CFR  
1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies<sup>1</sup> of the docu

<sup>1</sup> If a listed document is not in the English language and an English  
translation is readily available, such translation is also enclosed and attached to

ments listed thereon. These documents contain information which the Examiner should consider during examination of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing Form PTO-1449 next to the document. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The undersigned is also enclosing herewith a copy of a Search Report issued February 14, 2002 in the International counterpart of the present patent application, in which the presently disclosed references were cited. Copies of the remaining references cited in the Search Report were provided in prior Information

---

the copy of the document. If a translation is not attached, it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then the English equivalent patent is also listed on the enclosed form along with the corresponding foreign language patent and a connecting arrow indicates the relationship between them. If no such English language equivalent is cited, then none is known to the undersigned.

Disclosure Statements. Since the Search Report is in English, it is believed that the applicants in the above-identified patent application have now met the "concise explanation" requirement of 35 C.F.R. 1.98. The fourth and fifth references cited in the Search Report are listed as references 3 and 4 on the PTO 1449 Form.

The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56, but the citation of such document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

  
Joseph B. Lerch  
Reg. No. 26,936  
Attorney For Applicant(s)

DARBY & DARBY P.C.  
805 Third Avenue  
New York, NY 10022  
(212) 527-7700

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.	Serial No.
	3824/0J615	09/905,24
	Applicant	
	Yi-Bao KE ET AL.	
Filing Date	Group	
July 13, 2001	N/A	

## U.S. PATENT DOCUMENT

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	5,077,390	12/31/91	Wu et al.	530	370	9/7/89
	2	5,532,214	7/2/96	Lee-Huang et al.	214	2	7/14/94

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation ----- Yes                      No	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered	

\*Examiner: Initials if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1249 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.	Serial No.
	3824/0J615	09/905,247
	Applicant	
	Yi-Bao KE ET AL.	
	Filing Date	Group
	July 13, 2001	N/A

## U.S. PATENT DOCUMENT

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	1	5,077,390	12/31/91	Wu et al.	530	370	9/7/89
	2	5,532,214	7/2/96	Lee-Huang et al.	214	2	7/14/94

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

3	<i>Effects of Chemical Modification of Lysine and Arginine Residues of Trichosanthin on Its Reactivity With IgE</i> , He XH et al., Acta Biochemica et Biophysica Sinica, 26: 657-662, 1994						
4	<i>Study on Trichosanthin Induced Apoptosis of Leukemia K562 Cells</i> , Kong M et al., Acta Biologiae Experimentalis Sinica, 31(3): 233-243, 1998						
Examiner				Date Considered			

\*Examiner: Initials if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.